

Rabbit anti-Human MCU Polyclonal Antibody | anti-MCU antibody

Anti-MCU Antibody, Rabbit Polyclonal

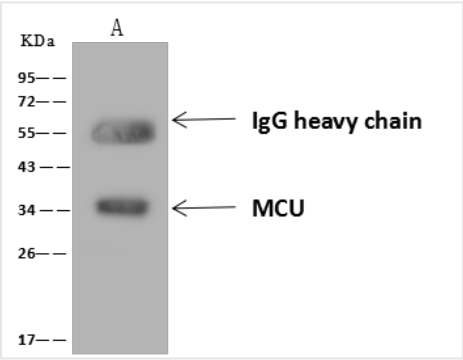
CATALOG # AAA257727	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

MCU; Polyclonal Antibody; Anti-MCU Antibody; Rabbit Polyclonal; MCU Antibody; Rabbit PAb; Antigen Affinity Purified; Anti-C10orf42 Antibody; Anti-CCDC109A Antibody; Anti-HsMCU Antibody; anti-MCU antibody

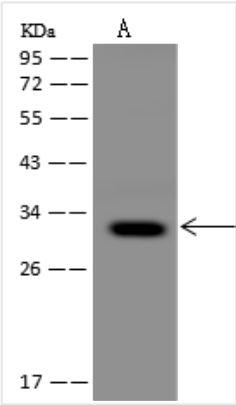
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human MCU
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid. PBS, pH7.0 with 0.03% Proclin300
Applicable Applications for anti-MCU antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	E Coli-derived Human MCU fragment
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with E Coli-derived Human MCU fragment, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.



IP (Immunoprecipitation)

MCU was immunoprecipitated using: Lane A: 0.5 mg A549 Whole Cell Lysate 4 uL anti-MCU rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-MCU rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa. Observed band size: 34 kDa.



WB (Western Blot)

Anti-MCU rabbit polyclonal antibody at 1:500 dilution. Lane A: A549 Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 40 kDa. Observed band size: 33 kDa.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/mcu-antibody-immunoprecipitation-western-blot-elisa/257727>